

PATENT IF W

Case Docket No. ILLINC.027A

Date: July 14, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

Dickinson et al.

Appl. No.

09/651,181

Filed

August 30, 2000

For

METHOD FOR IMPROVING

SIGNAL DETECTION FROM

AN ARRAY

Examiner

Betty J. Forman

Group Art Unit:

1634

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

July 14, 2004

Marc C. Baumgagener, Reg. No. 53,976

TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

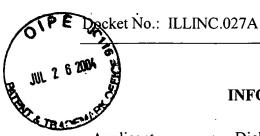
Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) Revocation and Power of Attorney.
- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 with thirty-eight (38) references enclosed.
- (X) A check in the amount of \$180 to cover the above fee is enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

Marc C. Baumgartner Registration No. 53,976 Attorney of Record Customer No. 20,995

(619) 235-8550



INFORMATION DISCLOSURE STATEMENT

Applicant

Dickinson et al.

App. No.

09/651,181

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For

METHOD FOR IMPROVING SIGNAL

DETECTION FROM AN ARRAY

Examiner

Betty J. Forman

Group Art Unit

1634

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing 38 references that are also enclosed. This Information Disclosure Statement is being filed under 37 C.F.R. § 1.97(c)(2) before the mailing date of a final action, the mailing of a Notice of Allowance, or an action that otherwise closes prosecution in the application. This Statement is accompanied by the fees set forth in 37 C.F.R. § 1.17(p). The Commissioner is hereby authorized to charge any additional fees which may be required or to credit any overpayment to Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 7/14/04

Marc C. Baumgartner

Registration No. 53,976

Attorney of Record

Customer No. 20,995

(619) 235-8550

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants	:	Dickinson et al.)
App. No.	:	09/651,181)
Filed	:	August 30, 2000)
For	:	METHOD FOR IMPROVING SIGNAL DETECTION FROM AN ARRAY)
Examiner	:	Arun K. Chakrabarti	,

ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION AND REVOCATION AND POWER OF ATTORNEY

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The undersigned is empowered to act on behalf of the assignee below (the "Assignee"). The original assignments are recorded at Reel 014288 and Frame 0109, Reel 014688 and Frame 0420, and Reel 014688 and Frame 0510. These Assignments represent the entire chain of title of this invention from the Inventor(s) to the Assignee.

I declare that all statements made herein are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that willful, false statements may jeopardize the validity of the application, or any patent issuing thereon.

The undersigned hereby revokes any previous powers of attorney in the subject application, and hereby appoints the registrants of Knobbe, Martens, Olson & Bear, LLP, 2040 Main Street, Fourteenth Floor, Irvine, California 92614, Telephone (949) 760-0404, **Customer**

App. No.

09/651,181

Filed

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August 30, 2000

No. 20,995, as its attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith. This appointment is to be to the exclusion of the inventors and their attorney(s) in accordance with the provisions of 37 C.F.R. § 3.71.

Please use Customer No. 20,995 for all communications.

ILLUMINA, INC.

Dated: June 23, 2004

Noomi C Espinos

Title: Vice President, Intellectual Property

Address: Illumina, Inc.

9885 Towne Centre Drive San Diego, CA 92121

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FOR PTO-1449

INFORMATIO

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. ILLINC.027A

APPLICATION NO. 09/651,181

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

APPLICANT Dickinson et al.

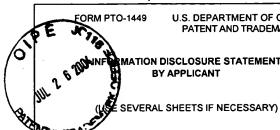
USE SEVERAL SHEETS IF NECESSARY)

FILING DATE August 30, 2000 GROUP 1634

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1	5,445,934	08/1995	Fodor et al.			
	2	5,545,531	08/1996	Rava et al.	<u></u>		
	3	5,578,832	11/1996	Trulson et al.			
•	4	5,733,729	03/1998	Lipshutz et al.			
	5	5,744,305	04/1998	Fodor et al.			,
	6	5,795,716	08/1998	Chee et al.			
	7	5,800,992	09/1998	Fodor et al.			
	8	5,834,758	11/1998	Trulson et al.			
	9	5,871,928	02/1999	Fodor et al.			187-11
	10	5,874,219	02/1999	Rava et al.			
	11	5,935,793	08/1999	Wong			
•	12	5,974,164	10/1999	Chee			
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	14	6,040,138	03/2000	Lockhart et al.			
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	17	6,185,561 B1	02/2001	Balaban et al.			
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	19	6,197,506 B1	03/2001	Fodor et al.			
	20	6,225,625 B1	05/2001	Pirrung et al.			
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	24	6,308,170 B1	10/2001	Balaban			
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	26	6,346,413 B1	02/2002	Fodor et al.			
	27	6,355,432 B1	03/2002	Fodor et al.			

EXAMINER

DATE CONSIDERED



U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TY. DOCKET NO.	
LINC.027A	

APPLICATION NO. 09/651,181

MATION DISCLOSURE STATEMENT
BY APPLICANT

APPLICANT	
Dickinson et	a

FILING DATE August 30, 2000 **GROUP** 1634

<u></u>				U.S. PATENT DOCUMENTS			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	28	6,399,365 B2	06/2002	Besemer et al.			
	29	6,403,320 B1	06/2002	Read et al.			
	30	6,416,952 B1	07/2002	Pirrung et al.		_	
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	33	6,491,871 B1	12/2002	Fodor et al.			
	34	6,544,739 B1	04/2003	Fodor et al.			
	35	6,576,424 B2	06/2003	Fodor et al.			
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	38	6,646,243 B2	11/2003	Pirrung et al.			

			FOREIGN PATENT DOCUMENTS				
EXAMINER	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	LATION
INITIAL						YES	NO
			,				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
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EXAMINER
EVAIMINEL

DATE CONSIDERED

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.